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**United States Patent** [19]**Parekh**[11] **Patent Number:** **5,266,241**[45] **Date of Patent:** **Nov. 30, 1993**[54] **HAPTIC ATTACHMENT FOR SOFT  
INTRAOCULAR LENS**[75] **Inventor:** **Ramesh V. Parekh, Irvine, Calif.**[73] **Assignee:** **Iolab Corporation, Claremont, Calif.**[21] **Appl. No.:** **834,458**[22] **Filed:** **Feb. 12, 1992**[51] **Int. Cl.<sup>5</sup>** ..... **B29D 11/00**[52] **U.S. Cl.** ..... **264/1.7; 264/2.7;**  
425/808; 623/6[58] **Field of Search** ..... **264/1.4, 1.7, 261, 325,**  
264/2.7, 1.1; 623/6; 425/808; 65/23[56] **References Cited****U.S. PATENT DOCUMENTS**

4,015,965	4/1977	Deeg et al.	65/23
4,068,933	1/1978	Siederman	264/1.4
4,786,445	11/1988	Portnoy	264/1.4
4,880,426	11/1989	Ting et al.	623/6
4,894,062	1/1990	Knight et al.	623/6

4,936,849 6/1990 Knoll et al. .... 623/6

**FOREIGN PATENT DOCUMENTS**

WO90/04512 5/1990 World Int. Prop. O. .

*Primary Examiner*—Jeffery Thurlow*Assistant Examiner*—Mathieu Vargot*Attorney, Agent, or Firm*—Joel R. Petrow[57] **ABSTRACT**

A method of molding a deformable optic for a soft intraocular lens in which the optic has an opening therein for securely receiving a filamentary fixation member is disclosed. The method includes positioning a wire-like insert member in a mold for the optic at a location corresponding to the desired location of the opening, filling the mold about the wire-like insert member with a curable material selected to form the deformable optic, curing the material, and removing the wire-like insert member from the cured, molded optic.

**13 Claims, 4 Drawing Sheets**